

Program Description/Textbook or Print Instructional Material

Vendor: Delmar Learning Web Address: www.delmar.com

Title: Introduction to Medical Terminology

Author: Ehrlich, Schroeder Copyright: 2004

ISBN: 1-4018-1137-x Course/Content Area: Vocational and Career Education; Health Science Education; Medical Terminology

Intended Grade or Level: 9-12 Readability Level: 8.1 (Flesch Kincaid)

List Price: 43.95 Lowest Wholesale Price: 35.00

All materials bid as of July 1, 2003 must be offered in an alternative format for students who require reading accommodations. A description of the levels of accommodation is included on p. 8-9 of this bid packet. The Kentucky Department of Education must receive a copy of the alternative format if the material is placed on the State Multiple List.

Level of Accommodations (Level One, Two or Three) Level Three

If Level Two or Three, please provide rationale for not meeting Level One Compliance It is not financially feasible for our products to meet Level One at this time.

FEATURES

DISCLAIMER: The features of each book or program were developed by the publisher and do not reflect the opinion of the State Review Team, State Textbook Commission, nor of the Kentucky Department of Education.

Content

- Vocabulary lists with pronunciations at the beginning of each chapter alerts reader to key terms.

Student Experiences

- Study Break™ presents interesting health care trivia to keep the readers engaged in the text.

Assessment

Introduction to Medical Terminology emphasizes learning medical terminology by word part and usage and is organized by body systems. The practice software includes exercises, games and pronunciation of medical terminology. A workbook offers a wide-variety of learning exercises from matching and multiple choices to spelling and abbreviations to true/false and word building.

Organization

- “Career Spotlight” focuses on the experiences of real health care professionals. A different career is highlighted in each chapter.
- Review Time™ features exercises to reinforce the material in each lesson.

Resource Materials

Gratis Items To Be Provided And Under What Conditions

Instructor's Manual (1-4018-1138-8) Free 1 per teacher

Available Ancillary Materials

Student Workbook (1-4018-1140-X)

RESEARCH DATA AND EVIDENCE OF EFFECTIVENESS

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NOTE: *Please complete this section by indicating the research data and evidence of effectiveness or give a web site where the information is located. If there is no research data and evidence of effectiveness, please indicate “**not available**” in the space.*



Group V - Career/Technical Vocational/Practical Living Education Instructional Materials Evaluation Tool Medical Terminology



Title: Introduction to Medical Terminology		Cost: \$35.00	
Publisher: Delmar Learning			
Item Evaluated: Text, Workbook, CD, Instructor Manual, online			
Copyright Date: 2004		Evaluator: M. Rudder	
Content Level: 9-12		Date of Evaluation: 7-29-03	
Level of Alternative Format	Level 1 – Full Compliance	Level 2 – Provisional Compliance	Level 3 – Marginal Compliance
This section completed by Exceptional Children Services			

Overall Strengths and/or Weaknesses

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Recommendations:	
<input checked="" type="checkbox"/> Recommended by reviewers to State Textbook Commission	
<input type="checkbox"/> Not recommended by reviewers to State Textbook Commission	

Publisher's Explanation of Reviewer's Comments: By action of the State Textbook Commission, publishers are provided limited space, 150 words, to respond to what they may consider factual errors made by the reviewers in the evaluation.



Group V - Career/Technical Vocational/Practical Living Education Instructional Materials Evaluation Tool Medical Terminology



Title: Introduction to Medical Terminology		Publisher: Delmar Learning
Technology Management Summary Data:	20 possible points	20 points earned
Technology Management Comments:		
Technology Presentation/Interface Summary Data:	40 possible points	38 points earned
Technology Presentation/Interface Comments:		
Content Summary Data:	24 possible points	16 points earned
Content Comments:		
Instruction & Management Summary Data	52 possible points	50 points earned
Instruction & Management Comments:		
Organization & Structure Summary Data	36 possible points	36 points earned
Organization & Structure Comments:		
Resource Material Summary Data	40 possible points	35 points earned
Resource Material Comments:		



Group V - Career /Technical & Vocational/Practical Living **Electronic Instructional Media Review Form** **Stand Alone/Independent or Integrated Software for Medical Terminology**



Equipment (circle or change fill color)	Grade Level (circle or change fill color)	Audience (circle or change fill color)	Format (circle or change fill color)	Cost : \$35.00	
Windows	Primary	Individual	Stand Alone/Independent	__x__ single copy	_____ site license
Macintosh	Intermediate	Small Group	Integrated	_____ network version	_____ school version
CD-ROM	Middle	Large Group	Supplemental	_____ lab pack of __ copies	_____ online
DVD	High		In lieu of basal test		
Sound					
Other					

If other, explain

Type of Software: Check all that apply	_____ Simulation	_x__ Management	_____ Interdisciplinary	_____ Problem Solving	x__ Tutorial
_____ Exploratory	_____ Creativity	_x__ Drill and Practice	_____ Critical Thinking	_____ Utility	x__ Other:

Rating Scale:	3—Some of the time	1—None of the time
4—All or the time	2—Minimally	0— Not applicable

Management	Rating
Allows customizing for individual learning needs.	4
Allows students to exit and resume at a later time.	4
Keeps a students performance record, where needed.	4
Allows control of various aspects of the software (e.g., turning sound off).	4
Allows for printed reports.	4
Comments:	Total
	20

Presentation/Interface	Rating
Presents material in an organized manner.	4
Has consistent, easy-to-use, on-screen instructions.	4
Has developmentally correct presentation format.	4
Adapts to different learning environments (learning styles/multiple intelligences, etc.)	4
Accessible for special needs students.	4
Runs smoothly, without long delays.	4
Presents easy-to-view text and graphics.	2
Presents easy-to-hear and understand sounds.	4
Avoids unnecessary screens, sounds, and graphics.	4
Provides immediate, appropriate feedback.	4
Comments: Some words are hard to see and read.	Total
	38

Content—Medical Terminology	Rating
Academic Foundations—Science	4
Communications	4
Systems	4
Employability Skills	0
Teamwork	0
Information Technology Applications	4
Comments:	Total 16

Rating Scale:	2—Minimally
4—All or the time	1—None of the time
3—Some of the time	0— Not applicable

Instruction and Assessment	Rating
Identifies a Sense of Purpose	4
Builds on Student Ideals	4
Engages Students	4
Develops Medical Terminology Ideas	4
Promotes Student Thinking	4
Assesses Student Progress	4
Enhances The Learning Environment	4
Reading level is appropriate for interest and ability level of intended student group; level remains consistent throughout.	4
Commonwealth Accountability Testing System (CATS) “like” Assessment is provided	3
Variety of Assessments (diagnostic, formative, summative, open response, multiple choice, individual, small group, oral, demonstrations, presentations, self and peer performance, portfolio prompts) is included.	3
Includes activities and opportunities for integration of technology.	4
Reflects researched-based practices (e.g. hands-on activities, technology, problem-solving situations)	4
Differentiation techniques and activities suggested.	4
Comments:	Total 52

Rating Scale:	3 – Some potential for learning	1 - Not present
4 – High potential for learning	2 – Little potential for learning	0 – Not applicable

Organization and Structure	Rating
Organization is logical and allows for spiraling of content.	4
Vocabulary and key terms are clearly defined and easily accessible within each lesson.	4
Visual illustrations (e.g. graphs, charts, models) and examples are clearly presented and content-related.	4
Illustrations and language reflect diversity (e.g. racial, ethnic, cultural, age, gender, disabilities).	4
Legible type, length of lines, spacing, and page layout and width of margins contribute to overall appearance and use.	4
Student materials seem durable and conducive to daily use.	4
Includes sufficient glossary, index and appendices.	4
Employs accurate grammar and spelling	4
Organization of material can be effectively used with Standards Based Units, Core Content and Program of Studies.	4
Comments:	Total 36

Resource Materials	Rating
Teacher materials coordinate easily with student materials (e.g. additional resources included at point of need, student pages shown, integration of technology indicated)	4
Activities are included that adapt to the various learning styles, intelligences, and interest/ability levels.	4
Extension activities including adaptations and accommodations for students with special needs.	4
Resources provide objectives, background information, common student errors, hints, advice for lesson implementation and real-world connections, connections with career and/technology and references (e.g. solution manuals, study guides)	3
Suggestions are made for integration of themes and /or interdisciplinary instruction.	2
Integration opportunities suggested and examples given.	2
Teacher resources are available online.	4
Online resources available – Repeat of information in text.	4
Online resources available – Practice skills only.	4
Online resources available – New application materials.	4
Comments:	Total 35

Rating Scale:	2—Minimally
4—All or the time	1—None of the time
3—Some of the time	0— Not applicable



Group V - Career/Technical Vocational/Practical Living Education Instructional Materials Evaluation Tool Medical Terminology



Title: Introduction to Medical Terminology		Cost: \$35.00	
Publisher: Thomson/Delmar			
Item Evaluated: Text, Workbook, Instructor Manual, on-line resources, CD			
Copyright Date: 2004		Evaluator: E. Osborn	
Content Level: 9-12		Date of Evaluation 7-29-03	
Level of Alternative Format	Level 1 – Full Compliance	Level 2 – Provisional Compliance	Level 3 – Marginal Compliance
This section completed by Exceptional Children Services			

Overall Strengths and/or Weaknesses

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Recommendations:	
<input checked="" type="checkbox"/>	Recommended by reviewers to State Textbook Commission
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Technology Management Summary Data:	20 possible points	_____20_____ points earned
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Group V - Career /Technical & Vocational/Practical Living **Electronic Instructional Media Review Form** **Stand Alone/Independent or Integrated Software for Medical Terminology**



Equipment (circle or change fill color)	Grade Level (circle or change fill color)	Audience (circle or change fill color)	Format (circle or change fill color)	Cost _____	
Windows	Primary	Individual	Stand Alone/Independent	____x____ single copy	____ site license
Macintosh	Intermediate	Small Group	Integrated	____ network version	____ school version
CD-ROM	Middle	Large Group	Supplemental	____ lab pack of ____ copies	____x____ online
DVD	High		In lieu of basal test		
Sound					
Other					

If other, explain

Type of Software: Check all that apply	____ Simulation	____x____ Management	____ Interdisciplinary	____ Problem Solving	____x____ Tutorial
____ Exploratory	____ Creativity	____x____ Drill and Prac- tice	____ Critical Thinking	____ Utility	____x____ Other:

Rating Scale:	3—Some of the time	1—None of the time
4—All or the time	2—Minimally	0— Not applicable

Management	Rating
Allows customizing for individual learning needs.	4
Allows students to exit and resume at a later time.	4
Keeps a students performance record, where needed.	4
Allows control of various aspects of the software (e.g., turning sound off).	4
Allows for printed reports.	4
Comments:	Total 20

Presentation/Interface	Rating
Presents material in an organized manner.	4
Has consistent, easy-to-use, on-screen instructions.	4
Has developmentally correct presentation format.	4
Adapts to different learning environments (learning styles/multiple intelligences, etc.)	4
Accessible for special needs students.	4
Runs smoothly, without long delays.	4
Presents easy-to-view text and graphics.	2
Presents easy-to-hear and understand sounds.	4
Avoids unnecessary screens, sounds, and graphics.	4
Provides immediate, appropriate feedback.	4
Comments: Some words hard to read	Total 38

Content—Medical Terminology	Rating
Academic Foundations—Science	4
Communications	4
Systems	4
Employability Skills	0
Teamwork	0
Information Technology Applications	4
Comments:	Total 16

Rating Scale:	2—Minimally
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Instruction and Assessment	Rating
Identifies a Sense of Purpose	4
Builds on Student Ideals	4
Engages Students	4
Develops Medical Terminology Ideas	4
Promotes Student Thinking	4
Assesses Student Progress	4
Enhances The Learning Environment	4
Reading level is appropriate for interest and ability level of intended student group; level remains consistent throughout.	4
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Includes activities and opportunities for integration of technology.	4
Reflects researched-based practices (e.g. hands-on activities, technology, problem-solving situations)	4
Differentiation techniques and activities suggested.	4
Comments:	Total 50

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Organization and Structure	Rating
Organization is logical and allows for spiraling of content.	4
Vocabulary and key terms are clearly defined and easily accessible within each lesson.	4
Visual illustrations (e.g. graphs, charts, models) and examples are clearly presented and content-related.	4
Illustrations and language reflect diversity (e.g. racial, ethnic, cultural, age, gender, disabilities).	4
Legible type, length of lines, spacing, and page layout and width of margins contribute to overall appearance and use.	4
Student materials seem durable and conducive to daily use.	4
Includes sufficient glossary, index and appendices.	4
Employs accurate grammar and spelling	4
Organization of material can be effectively used with Standards Based Units, Core Content and Program of Studies.	4
Comments:	Total 36

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Suggestions are made for integration of themes and /or interdisciplinary instruction.	2
Integration opportunities suggested and examples given.	2
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Online resources available – Repeat of information in text.	4
Online resources available – Practice skills only.	4
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Comments:	Total 35

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DVD	High		In lieu of basal test		
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Other					

If other, explain

Type of Software: Check all that apply	____ Simulation	____x____ Management	____ Interdisciplinary	____ Problem Solving	____x____ Tutorial
____ Exploratory	____ Creativity	____x____ Drill and Prac- tice	____ Critical Thinking	____ Utility	____x____ Other:

Rating Scale:	3—Some of the time	1—None of the time
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Management	Rating
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Comments:	Total 35

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